QUEST FB

Our versatile FBC range expands your process efficiency exponentially. With your need for flexible operations in mind, we designed our combo series to feature top-spray and Wurster coating technology in one innovative machine. It's a proven boost for the pharmaceutical and nutraceutical industries.

QUEST FB is a highly versatile 'plug and play' fluid-bed unit for lab-scale feasibility studies, featuring a single retrofittable container for top-spray and Wurster coating applications. Its ease of use and adaptability make it ideal for R&D scientists.

Applications

Top-spray granulation, wet-mass drying, hot-melt granulation, tangential spray granulation, Wurster coating

Features Benefits

A versatile and portable system for drying, single-pot granulation and Wurster coating	Quick and easy to install and use anywhere in your lab. A single system for diverse applications	
Product container convertible from top-spray to Wurster coating, to tangential spray, with minor adjustments	Effortless, seamless transition from one application to another	
A weighing scale integrated into the Programmable Logic Controller (PLC) for spray-rate measurement	Allows you to set and control the spray rate easily	
Touchscreen human-machine interface (HMI) and PLC-based control system	User-friendly controls	
Multiple air distribution plates	Choose the air distribution plate that best suits your product	

Technical specifications

		Top-spray granulation	Wurster coating
Working volume	Min	0.91	0.3l
	Max	31	1.5l

